Amendments to the Specification:

Page 13, amend the paragraph beginning on line 27 to read as follows:

A reference number 100 denotes a semiconductor manufacturing apparatus according to the embodiment of the invention, which includes a main unit 101, an apparatus control microcomputer 102 served as a control unit for this apparatus and being connected with the main unit 101 which is a sample processing apparatus for processing a sample in the form of a semiconductor wafer in at least one processing chamber thereof, and an operation terminal (such as a computer or a personal computer or a workstation etc.) 103 served as facility for inputting commands for the operation of the main unit 101 and being connected with the microcomputer 102 through a communicating arrangements. The place in which the semiconductor manufacturing apparatus 100 is to be installed is, for example, a clean room 105 located in a business office (factory) 110.